



**PATENT**  
Attorney Docket No. 213721  
Client Reference No. PA 30330US-031/Hf  
Date: April 30, 2004

In re Application of: Feussner et al.  
Application No. 09/937,908  
Filed: January 7, 2002  
For: LINOLEATE- AND LINOLENATE-  
LIPOXYGENASE MUTANTS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

- Small entity status is claimed for this application under 37 CFR 1.27.
- Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- Other: 1. Substitute Specification  
2. Sequence Listing
- Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY	OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE		none			\$ 0.00	\$ 0.00		
	subtract time extension fee previously paid	none			(\$ 0.00)	(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDT. CLAIM FEE	RATE	ADDT. CLAIM FEE
TOTAL	4	MINUS	32	=0	x 9=	\$	x 18=	\$
INDEPENDENT	1	MINUS	2	=0	x 43=	\$	x 86=	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM					+ 145=	\$	+ 290=	\$
<b>TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT</b>					TOTAL	\$	TOTAL	\$0.00

- The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
LEYDIG, VOIT & MAYER, LTD.

By   
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